# SURGICAL TECHNOLOGY INFORMATION PACKET

## 2022 – 2023 Academic Year

## **Housatonic Community College**

900 Lafayette Blvd. Bridgeport, CT 06604 <u>http://www.housatonic.edu/</u>

Rev. 01/21

Please disregard all previous versions of the Surgical Technology Information Packet Please note: Information in this packet is subject to change. If you do not intend to apply to the Surgical Technology Program for the 2022-2023 academic year, please obtain an updatedpacket for future years.

#### INTRODUCTION

Surgical Technologists are integral members of the surgical team who work closely with surgeons, registered nurses, and anesthesia personnel. Surgical Technologists are also responsible for assembling and organizing all the specialized instruments and equipment needed for a wide variety of surgical procedures. They are experts in sterile technique, responsible for maintaining the sterile field during surgery.

The Surgical Technology Program at Housatonic Community College (HCC) is licensed by the Connecticut Board of Regents and accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Once students enrolled in the HCC Surgical TechnologyProgram successfully complete the requirements of the two-year Associate of Science DegreeProgram, they will be eligible to take the National Board of Surgical Technology and Surgical Assisting (NBSTSA) examination. A passing score on this exam will grant the student status as a Certified Surgical Technologist, employable in all 50 states.

## **PROGRAM MISSION:**

The Surgical Technology Program prepares students to be competent entry-level Surgical Technologists in the cognitive, psychomotor, and affective learning domains. Graduates will qualify to become certified through the National Board of Surgical Technology and SurgicalAssisting (NBSTSA) examination.

- Apply principles of anatomy, physiology, pathophysiology, and microbiology to perioperative patient care. Assessment: Successful completion of preparatory coursessuch as Biology for Allied Health, Medical Terminology, and Microbiology for Surgical Technology.
- Distinguish the elements, action, and use of medications and anesthetic agents used during the perioperative experience.
- Demonstrate safe practice in the role of Surgical Technologist.
- Display competence in technical skills and aseptic technique in the perioperative

environment.

- Practice responsible and accountable behavior within the role and competencies of the Surgical Technologist.
- Organize the intraoperative environment efficiently as a member of the surgical team.
- Apply learned knowledge and skills in the cognitive, psychomotor, and affective domains to become nationally certified as a Surgical Technologist.

## APPROVAL AND ACCREDITATION

The Housatonic Community College Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) under the recommendation of Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA).

## CAAHEP

9355 - 113th St. N, #7709 Seminole, FL 33775 Phone:727-210-2350 F:727-210-2354 Email: mail@caahep.org

## ARC/STSA

W. Dry Creek Circle, Suite #110 Littleton, CO 80120 Phone: 303-694-9262 Email: info@arcstsa.org

## HOUSATONIC COMMUNITY COLLEGE CONTACT

Sherifa Douglas	Advising and Student Success Center
Program Coordinator	Office: LH 112
Office: LH 250	Phone: (203) 332-5263
e: (203) 332-5993	

## **APPLICATION PROCESS**

The application period for the HCC Surgical Technology Programs for spring 2023 is May

31, 2022 – July 31, 2022. The application is available on the College websites;

http://www.housatonic.edu/surgtech and can only be submitted on-line. Applications

and all supporting documents such as transcripts must be submitted by the deadline

date of July31, 2022. Late applications and transcripts will not be accepted. All applications that are completed by the July 31, 2022 deadline will be reviewed AFTER the application deadline, regardless of the date of submission. Applicants will be notified by mail before September 1, 2022, as to their admission status. All initial communication with students is to each student's community college email address. Applicants that have not activated their community college email address should go to http://www.ct.edu/netid.

## CHECKLIST FOR APPLICATION PROCESS:

How to Complete	Date Completed
	Completed
Go to http://my.commnet.edu	
Click on apply for admission under	
If a CT Community College - request	
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-	
complete.	
Consult with the Admissions Office for	
current immunization requirements for	
college admission.	
ne following on-line by the July 31, 2022 c	deadline:
Surgical Technology Program applications	
for the academic year 2022-2023 will be	
available on the Housatonic Community	
College Surgical Technology Program	
website,	
Http://www.housatonic.edu/surgtech	
from May 31, 2022 – July 31, 2022	
Applicants must complete all fields on	
the application to be able to submit.	
the application to be able to submit.	
	College, Student Records, Transcripts, OfficialTranscripts, select eTranscripts). All other colleges/universities, contact thatcollege/university and send electronically ifpossible. Must be FINAL transcripts to be considered complete. If the transcript is from out of the country, it must be evaluated by an approved agency to be considered complete. Consult with the Admissions Office for current immunization requirements for college admission. The following on-line by the July 31, 2022 of Surgical Technology Program applications for the academic year 2022-2023 will be available on the Housatonic Community College Surgical Technology Program website, Http://www.housatonic.edu/surgtech from May 31, 2022 – July 31, 2022

#### SURGICAL TECHNOLOGY GPA

The Surgical Technology GPA is based only on the college courses with grades that meet the Surgical Technology Program General Education requirements. The Surgical Technology GPA is a calculation specific to Housatonic Community College Surgical Technology applicants and may differ from your college GPA.

If an applicant repeats a course, the highest eligible grade is used in calculating theSurgical Technology GPA.

## FORMULA FOR COMPUTING RANKING

The formula for computing ranking is as follows:

1. 70% Overall Surgical Technology GPA

The Surgical Technology GPA is a calculation specific to HCC Surgical Technology applicants and may differ from your College GPA. The Surgical Technology GPA is based only on the college courses with grades that meet the Surgical Technology Program General Education Course requirements, which include:

Housatonic Community CollegeCourse	Required Grade
ENG*101: EnglishComposition	C or greater
MAT*104: Quantitative Literacy orhigher	C or greater
MED*125: MedicalTerminology	C or greater
CSA*105: Intro to Computer Applications	C or greater
BIO*119: HumanBiology for AlliedHealth	C+ or greater
BIO*211 and BIO*212 can be substituted forBIO*119	C+ or greater in both
	BIO*211 andBIO*212
ENG*102: Literatureand Composition or ENG*202:	C or greater
TechnicalWriting	
PSY*111: GeneralPsychology	C or greater
Elective: Social Phenomena & Understanding II	C or greater
Elective: AestheticDimensions of Humankind	C or greater

 30% Number of Surgical Technology Program General Education Courses Completedby the application deadline date of July 31, 2022.

## **SELECTION PROCESS**

Students who apply to the HCC Surgical Technology Programs will be selected using the following process:

- All applications will be reviewed to determine Eligible/Ineligible status. Eligible is defined as an applicant who has completed FALL FIRST YEAR courses by the end of the Fall 2022 semester. Please see the Program of Study listed on page 8 for a list of FALL FIRST YEAR courses. Eligible applicant files will be reviewed to calculate the Surgical Technology GPA.
- 2. Eligible applicants will be ranked using the Formula for Computing Ranking. (See page 6.)
- 3. Students who meet the eligibility requirements but are not in the rank order for acceptance will be placed on the program waitlist. Applicants on the waitlist will be ranked using their rank number. When openings occur, applicants will be selected (in rank order) from the waitlist and offered a seat in the Program. Applicants will be selected from the waitlist until the Program reaches its maximum acceptance number of 20.
- 4. The waitlist will not carry over from year to year. Applicants who are not selected from the waitlist will need to submit a new application if they want to be considered for admission to the Surgical Technology Program the following year.
- 5. Incomplete applications will not be reviewed.

## **PROGRAM OF STUDY**

The Program of study reflects a full-time curriculum plan that students enrolled in the Surgical Technology Program are required to complete for graduation. Non-Surgical Technology courses must be taken in the semester indicated in the Program of study or may be taken earlier; SurgicalTechnology courses must be taken in the stated sequence. A grade of C+ is required for the science general education requirement and core courses in the Surgical Technology program of study, and a grade of C is required for all other general education requirement courses in the Program of study. General education courses must be satisfactorily completed before or during the semester in which they are scheduled in the curriculum.

## HOUSATONIC COMMUNITY COLLEGE EQUIVALENT

Course # ENG*101 MAT*109 MED*125 CSA*105 BIO*119	FALL FIRST YEAR Title Composition Quantitative Reasoning Medical Terminology Intro to Computer Applications Human Bio for Allied Health	Credits 3 3 3 3 4
Course # ENG*102	SPRING FIRST YEAR Title Literature & Composition	Credits
	or ENG*202: Technical Writing	3
ELECTIVE	Social Phenomena & Understanding II	3
SUR*109	Microbiology for Surgical Technologists	2
SUR*110	Operating Room Techniques	
SUR*111	Operating Room Skills Seminar	4
Course #	FALL SECOND YEAR Title	Credits
PSY*111	General Psychology	3
SUR*211	Clinical Surgical Experience I	6
SUR*213	Surgical Procedures I	3
SUR*215	Surgical Technology Pharmacology	3
	SPRING SECOND YEAR	
Course #	Title	Credits
ELECTIVE	Aesthetic Dimensions	3
SUR*212	Clinical Surgical Experience II	6
SUR*214	Surg. Procedures II	3
SUR*250	Advanced Seminar for the Surgical Technologist	3
	Total Credits:	62

#### **TRANSFER GRADES**

Courses from colleges that are not regionally accredited will not be accepted. A minimum

grade of C is required unless otherwise noted by admission requirements.

Twenty-five percent (25%) of the total credits applicable to the Surgical Technology

degree must be granted by the college awarding the degree. No more than thirty credit hours of nontraditional credit may count towards the Surgical Technology degree. Nontraditional credit includes CLEP, DSST, Challenge Exams, Military Service Schools, and Assessment of Prior Learning.

In accordance with transfer of credit guidelines set forth by the Board of Regents, general education courses that are part of the Program of study will be accepted by Housatonic Community College. Once an applicant earns credit, transfer credit for the same course from another college will not be granted. Credits Earned Outside the United States – Transcripts need to be evaluated by the "Course By Course" option through the World Education Services Inc, PO Box 745, Old Chelsea Station, New York, New York 10113 or another approved site and submitted to the Housatonic Community College Admissions Office based on which location the student submitted an application.

Miscellaneous Information for Accepted Surgical Technology Students

- A mandatory orientation will be held in November 2022 for accepted Surgical Technology students. Student will be notified of the date, time, and location.
- Initial student advisement will occur at the November orientation.
- Students who are accepted into the Surgical Technology Program will be required to travel to ANY/ALL of the clinical sites that are affiliated with that Program. The rotation assignments are subject to change. HCC reserves the right to affiliate withadditional clinical sites at any time.
- Students are responsible for arranging their own transportation to and from assigned clinical sites.
- Assignment of clinical sites is at the discretion of the program faculty. Clinical sites could be within an hour and a half (1 ½) radius of the College, and may require a mandatory parking fee.

#### **TUITION AND FEES**

- 2022 2022 Schedule of Tuition and Common Fees Effective SPRING 2022
- All Tuition and Fees are subject to change
- Connecticut residence program tuition \$9,640
- Out-of-state residence program tuition \$28,440
- All students enrolled in the HCC Surgical Technology program are required to pay the Clinical Program Level 2 fee of \$487.00. Please see the link for additional college fees: https://www.housatonic.edu/admissions-financial-aid/tuition
- Additional program expenses include but not limited to the cost of:
- Books and supplies
- Basic Life Support (BLS) certification
- Toxicology screen
- Criminal background check
- Uniform
- Transportation and parking at assigned clinical locations
- Health requirement
- Health and case requirement tracking software

## **PAYMENT AND REFUND**

Payment & Refund Deadlines Payment & Refund Deadlines (housatonic.edu)

## **TECHNICAL STANDARDS**

The Surgical Technology student must be able to apply the knowledge and skills necessary to function in a broad variety of clinical situations. Technical standards reflect reasonable performance expectations of the Surgical Technology student for the performance of common functions. These requirements address capabilities in the areas of motor, sensory, communication, behavior and critical thinking abilities. The technical standards can be found at <a href="https://housatonic.edu/images/Departments/Academics/Surgical\_Tech/Technical\_Standards.pdf">https://housatonic.edu/images/Departments/Academics/Surgical\_Tech/Technical\_Standards.pd</a>

#### **HEALTH REQUIREMENTS**

Students accepted to the program are required to have updated immunization records

including annual influenza vaccine, annual tuberculosis testing, measles mumps &

rubella, tetanus/diphtheria/pertussis, hepatitis B, varicella and COVID-19. Once accepted to the program, students will receive a packet of information describing current program requirements. Health Assessment Form - completed forms (which document specific requirements for theSurgical Technology Program) must be on file in accordance with college policy.

#### **BASIC LIFE SUPPORT (BLS) CERTIFICATION**

Students are required to provide documentation of current professional level certification in Basic Life Support for adult, child, and infant. Certification can only be earned through the American Heart Association or the American Red Cross and must remain current throughout the Program. Courses meeting this requirement are: The American Heart Association Basic Life Support (BLS) for Healthcare Providers OR The American Red Cross Basic Life Support for Healthcare Providers. Failure to comply will result in exclusion from the clinical learning experience.

Due to clinical learning affiliate requirements, criminal background checks and toxicology (drug) screening are required for all Surgical Technology students prior to participation in clinical experiences. Students must follow instructions for obtaining a background and/or toxicology screening at college of attendance. Students who are found guilty of having committed a felony/misdemeanor and/or are found to have a positive toxicology screen maybe prevented from participating in clinical experiences in accordance with clinical learning facility policy. Results of student background checks and toxicology screening do not become a part of the student's educational record, as defined by the Family Educational Rights andPrivacy Act ("FERPA"). If a student cannot participate in a clinical rotation at an assigned facility, the student will not be able to complete the objectives of the course and of the Program.

#### NONDISCRIMINATION POLICY

The Community College System of the State of Connecticut will not discriminate against any person on the grounds of race, color, religious creed, sex, gender identity

or expression, age, national origin, ancestry, present or past history of mental disability, genetic information, marital status, mental retardation, sexual orientation, learning disability, or physical disability, including, but not limited to, blindness, or prior conviction of a crime, unless the provisions of sections 46a-60(b), 46a-80(b), or 46a81(b) of the Connecticut General Statutes are controlling or there is a bona fide occupational qualification excluding persons in one of the above protected groups. With respect to the foregoing, discrimination on the basis of sex shall include sexual harassment as defined in section 46a-60(8) of the Connecticut General Statutes. Although it is recognized that there are bona fide occupational qualifications which provide for exception from employment prohibitions, it is understood these exceptions are to be applied pursuant to section 46a-68-33 of the administrative regulations.

Further, the System will not discriminate against any person on the grounds of political beliefs orveteran status.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies at Housatonic Community College as the Title IX and Section 504/ADA Coordinator(s).

CSCU Title IX Coordinator: Mr. Angelo Simoni 860-723-0165

The mission of the Gender Equity Center is to coordinate on-campus sexual violence prevention programming, and to provide students with resources and referrals in response to sexual violence, including sexual assault, sexual harassment, stalking, and intimate partner violence.

- Confidential Consultation
- Confidential Crisis Response
- Prevention Programming

Marilyn Wehr, Section 504/ADA

Coordinator Housatonic Community College (203) 332-5018 mwehr@hcc.commnet.edu

The Americans with Disabilities Act (ADA) prohibits discrimination against qualified individuals with disabilities on the basis of their disability. The ADA provides, in part, that "no qualified individual with adisability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subjected to discrimination by any such entity."

Kim M. McGinnis, Dean of Students, Title IX Coordinator for StudentsHousatonic Community College (203)332-5183 KMcGinnis@hcc.commnet.edu

Housatonic Community College work to ensure compliance with Title IX, which is a federal law thatprohibits discrimination based on the sex (gender) of employees and students of educational institutions that receive federal financial assistance.